STIC Search Report
EIC 2100

STIC Database Tracking Number: 113684

TO: Qamrun Nahar
Location:
Art Unit : 2124
Friday, February 06, 2004

Case Serial Number: 09727846

From: Geoffrey St. Leger
Location: EIC 2100
PK2-4B30
Phone: 308-7800

geoffrey.stleger@uspto.gov

Search Notes

Dear Examiner Nahar,

Attached please find the results of your search request for application 09727846. I searched Dialog's foreign patent files, technical databases, product announcement files and general files.

Please let me know if you have any questions.

Regards,

Geoffrey St Leger
4B30/308-7800

Today's Date: 2/6/04

What date would you like to use to limit the search?

Priority Date: 12/01/99   Other: —

Name Qamrun Nahar

AU 2124   **Examiner #** 79621

Room # PK2-5B46 **Phone** 305-7699

Serial # 09/727,846

Format for Search Results (Circle One):

(PAPER)   DISK   EMAIL

Where have you searched so far?

(USP) (DWPI) (EPO) (JPO) ACM   IBM TDB

IEEE   INSPEC   SPI   Other _____

Is this a "Fast & Focused" Search Request? (Circle One) (YES) NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at http://ptoweb/patents/stic/stic-tc2100.htm.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

Topic: Determining the syntactic correctness of expressions

Novelty: A string of characters is created from the expression. Specific characters included in the string and also in predetermined list are iteratively substituted w/ characters in another list, until the expression is reduced into a single predetermined character. If the expression is reduced into a single predetermined character, the expression is determined to be syntactically correct.

Motivation: Alternate Method   Prior Art:

STIC Searcher Geoffrey St-Leger   **Phone** 308-7800

Date picked up 2/6/4   **Date Completed** 2/6/4

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Search and Information
Resources Administration

Usually takes an expression + break the expression up into tokens, and then create a syntax tree, where the tokens are the nodes. Then,